# **SESSION 3**

#### ITS CABINET FAMILY

 TRANSPORTATION ELECTRICAL EQUIPMENT SPECIFICATIONS (TEES) DOCUMENT, DATED NOV. 19, 1999 PLUS ADDENDUMS

#### FLOYD WORKMON



#### **SECTION 3.1**

## **VERSIONS AND SYSTEMS**

- TEES CHAPTERS 1, 3, 5 AND 7
- MODULAR DESIGN WITH ALL UNITS, ASSEMBLIES, CAGES AND HOUSINGS INTERCHANGEABLE

# **CABINET - VERSIONS**

- TRAFFIC SIGNAL APPLICATION
  - . **MODEL 340**
  - . **MODEL 342**
  - . **MODEL 346**
- TRAFFIC MANAGEMENT APPLICATIONS
  - . **MODEL 354**
  - . **MODEL 356**



## **MODEL 340 CABINET**

- HOUSING #3 / TWO CAGES #1
- J PANELS #1 AND DRAWER
- AC SERVICE ASSEMBLY
- AC POWER ASSEMBLY
- AC CLEAN POWER ASSEMBLY
- DC / CABINET COMMUNICATION ASSEMBLY
- THREE INPUT ASSEMBLIES EACH WITH AN SIU
- TWO 14 PACK (FOUR 6 PACKS) OUTPUT ASSEMBLIES EACH WITH SIU, AMU AND FTR UNITS
- PDA #5 WITH CMU, 2 FLASHERS AND TWO POWER SUPPLY UNITS



## **MODEL 342 CABINET**

- HOUSING #1 / CAGE #1
- J PANELS #1 AND CONTROLLER SHELF
- AC SERVICE ASSEMBLY
- AC POWER ASSEMBLY
- DC / CABINET COMMUNICATION ASSEMBLY
- TWO INPUT ASSEMBLIES EACH WITH AN SIU
- 14 PACK OUTPUT ASSEMBLY WITH SIU, AMU AND FTR UNITS
- PDA #5 WITH CMU, 2 FLASHERS AND TWO POWER SUPPLY UNITS



#### **MODEL 346 CABINET**

- HOUSING #2 / CAGE #2
- J PANELS #2 AND CONTROLLER SHELF
- AC SERVICE ASSEMBLY
- AC POWER ASSEMBLY
- DC / CABINET COMMUNICATION ASSEMBLY
- INPUT ASSEMBLY WITH SIU
- 14 PACK OUTPUT ASSEMBLY WITH SIU, AMU AND FTR UNITS
- PDA #5 WITH CMU, 2 FLASHERS AND TWO POWER SUPPLY UNITS



## **MODEL 354 / 356 CABINETS**

- MODELS 354 AND 356 ARE IDENTICAL EXCEPT AS NOTED
- HOUSING #1 / CAGE #1 (MODEL 356 UTILYZES HOUSING #2 / CAGE #2)
- J PANEL #1 AND CONTROLLER SHELF
- AC SERVICE ASSEMBLY
- AC POWER ASSEMBLY
- DC / CABINET COMMUNICATION ASSEMBLY
- INPUT ASSEMBLY WITH SIU
- 6 PACK OUTPUT ASSEMBLY WITH SIU, AMU AND FTR UNITS
- PDA #6 WITH CMU AND TWO POWER SUPPLY UNITS

# **CABINET COST "GUESSTIMATES"**

MODEL 340:

. PURCHASED BY HARRIS COUNTY, TEXAS \$11,200 WITH 2070 LITE CONTROLLER \$2100

MODEL 342:

. PURCHASED IN QUANTITY OF 100 UNITS / QUALIFIED PRODUCT LIST (QPL) \$5K - \$6K

# **SYSTEM PERIPHERALS**

- J PANELS
- POLICE PANEL
- VENTILATION AND CONTROL
- OPTIONS:
  - . CABINET ILLUMINATION
  - . SHELVES AND DRAWERS
  - . EXTERNAL COMMUNICATION TERMINATION ASSEMBLY (ECTA) MODULE

